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| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) |   | Application Number     | 09/923,497     |
|   |   | Filing Date            | August 6, 2001 |
|   |   | First Named Inventor   | Carlson        |
|   |   | Group Art Unit         | 2182           |
|   |   | Examiner Name          | Chen           |
| Total Number of Pages in This Submission  | 9 | Attorney Docket Number | 13144US01      |

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**ENCLOSURES (check all that apply)**

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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> PTO 1449/08A with references<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s) (        sheets)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><br>Return-receipt post card |
| <b>Remarks</b>  |   |   |

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|                         |                               |
|-------------------------|-------------------------------|
| Firm or Individual Name | McAndrews Held & Malloy, Ltd. |
| Signature               |                               |
| Date                    | November 10, 2003             |

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|-------------------|-------------------------|-----------------------------------|-------------------|
| Name (Print/type) | Christopher C. Winslade | Registration No. (Attorney/Agent) | 36,308            |
| Signature         |                         | Date                              | November 10, 2003 |



PATENT

4/A  
C. Brown  
11/26/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Attorney Docket No. 13144US01

In the Application of:

A. J. Carlson

Serial No.: 09/923,497

Filed: August 6, 2001

For: PRBS GENERATOR SELECTION IN  
MODEM COMMUNICATION

Examiner: A.S. Chen

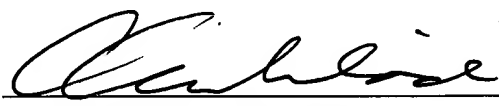
Group Art Unit: 2182

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By:

  
Christopher C. Winslade  
Reg. No. 36,308AMENDMENT

MS: Non-fee Amendment  
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Dear Sir:

This amendment is in response to the Office Action mailed August 13, 2003, in the  
above-identified application. The amendment is timely because it is submitted within the period  
of reply ending November 13, 2003.

Applicant respectfully requests entry of the following amendments and consideration of  
the following remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of  
this paper.

**Remarks** begin on page 5 of this paper.